

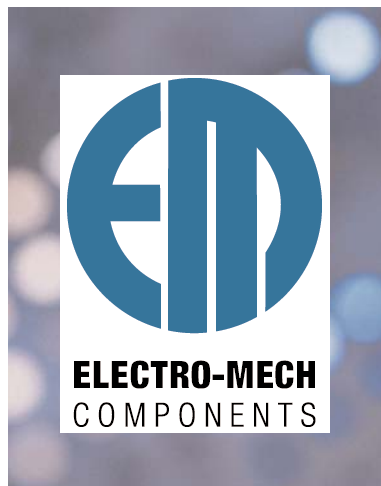


Series 2600

Sub Panel Mount

Pushbutton Switch

Illuminated and Non-Illuminated Models



- * Momentary or Alternate Action switching actions
- * 2PDT - 6PDT switch circuitry
- * T 1-3/4 midget flange-based lamp enhanced by replaceable lens covers available in standard EMC colors
- * Environmentally sealed models available (specify modification code "W")
- * Multi-station interlocking assemblies (see Series 400/500)
- * Snap-in front panel mounting (see Mounting Adapters)



Electro-Mech Series 2600 switches provide substantial long life and reliability in a highly versatile design, serving as an industry standard since its inception.

Standard models are available from 2PDT to 6PDT in 160 different configurations, including non-illuminated versions.

Applications include panel control switching in any front panel application for avionics, broadcasting, communications, heavy industrial controls, and transportation industries.

electro-mech

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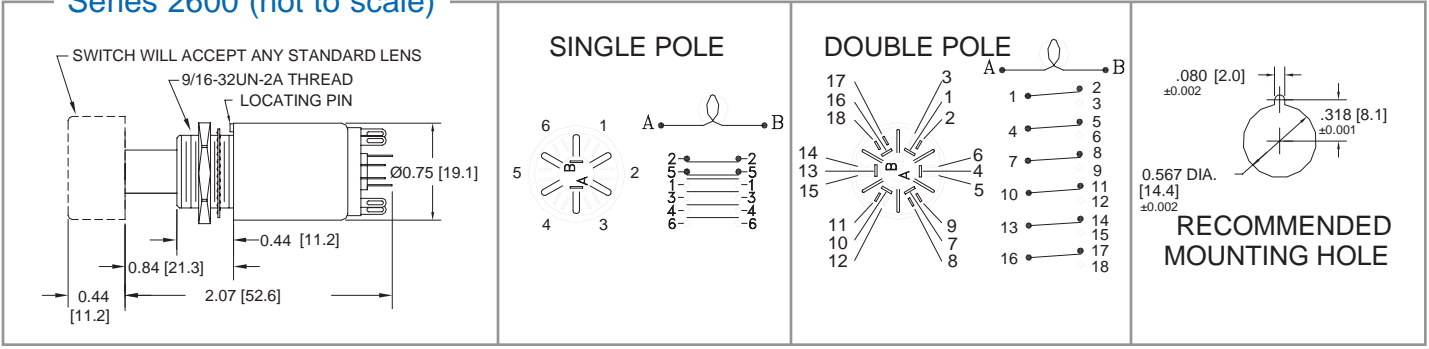
Specifications:

Ratings:	30 volts DC or 125 volts AC; 2.0A resistive, 0.5A inductive
Weight:	0.8 oz. (23 g) (approx.)
Operating Pressure:	2 lbs. ± 1 lb. (908g ± 454g)
Plunger Travel:	0.187 nominal (4.7mm)
Actuations:	100,000 minimum
Contacts:	Silver plated (gold plating optional)
Terminals:	Standard EMC solder lug. Accepts two 20 AWG wires. PC pin terminals also available.
Lens:	Accommodates any standard EMC lens. See Single Lamp Lenses.
Lamp or LED:	Accommodates one T 1-3/4 (5mm) midget flange base lamp or LED. Lamp circuit is independent.

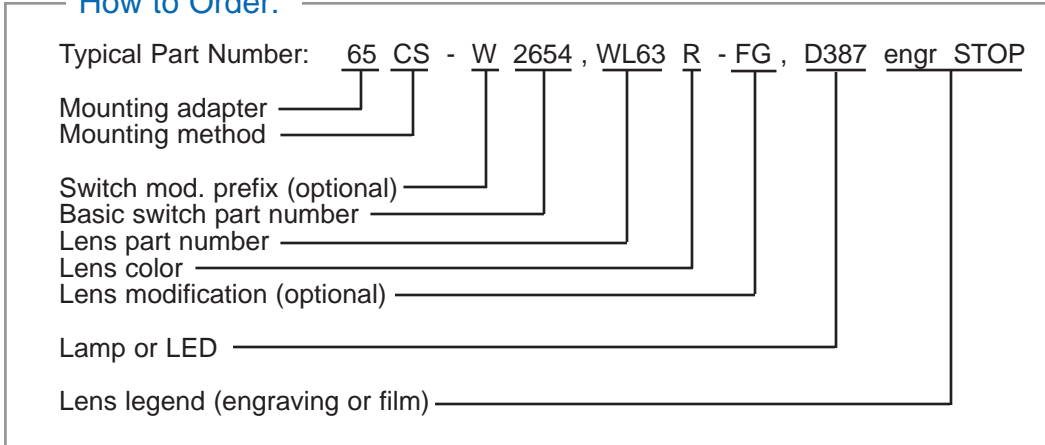
Modification Code Options (partial list):

Code	P/N w/ Code	Description
AF	2652AF	9/16"-32 round slotted nut
BR	BR2754	1/2"-32 threaded neck
BA	BA2846	Black Anodized switch case
F1	2752PDF1	Special length threaded plunger
F3	2846PDF3	Special length plunger
GH	GH2654	1/2" grooved neck with c-clip for mounting in 400/500 assys
GP	2854GP	Gold Plated contacts
PC	2453PC	Printed Circuit board pins
PD	2454PD	modified plunger to match (Clare) Pendar switch / lens
PH	PH2633	Plastic Housing switch case
W	W2448	Water resistant seal (IP64)

Series 2600 (not to scale)



How to Order:



Multi-Switch Assemblies:

Switch has a 1/2" diameter neck and is attached with a c-clip. Specify "GH" before switch part number (e.g. GH2652). Switches can be mounted on 3/4" center to center dimension. See Series 400/500 for more details.

Front Panel Mounting Adapters:

The 2600 Series switches can be mounted to the front panel using EMC adapters 65-, 67-, 68-, 72-, 73-, and 75-. Specify flush mounted lenses by adding modification code "EL" (e.g. 75EL-2654).



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Illuminated and Non-Illuminated Models



Part Number Table:

Snap Feel Momentary	Momentary	Push-On Push-Off	Push-Off Remain-In Push-Off	Circuitry	Normally Open Terminals	Normally Closed Terminals				
2530	2630	2730	2830	2PST - 2 N.O.	2, 5	-				
2531	2631	2731	2831	2PST - 2 N.C.	-	2, 5				
2532	2632	2732	2832	2PST - 1 N.O., 1 N.C.	2	5				
2533	2633	2733	2833	3PST - 3 N.O.	2, 4, 6	-				
2534	2634	2734	2834	3PST - 3 N.C.	-	2, 4, 6				
2535	2635	2735	2835	3PST - 1 N.O., 2 N.C.	2	4, 6				
2536	2636	2736	2836	3PST - 2 N.O., 1 N.C.	2, 4	6				
2537	2637	2737	2837	4PST - 4 N.O.	1, 2, 4, 5	-				
2538	2638	2738	2838	4PST - 4 N.C.	-	1, 2, 4, 5				
2539	2639	2739	2839	4PST - 1 N.O., 3 N.C.	1	2, 4, 5				
2540	2640	2740	2840	4PST - 2 N.O., 2 N.C.	2, 4	1, 5				
2541	2641	2741	2841	4PST - 3 N.O., 1 N.C.	1, 2, 4	5				
2542	2642	2742	2842	6PST - 6 N.O.	1, 2, 3, 4, 5, 6	-				
2543	2643	2743	2843	6PST - 6 N.C.	-	1, 2, 3, 4, 5, 6				
2544	2644	2744	2844	6PST - 1 N.O., 5 N.C.	1	2, 3, 4, 5, 6				
2545	2645	2745	2845	6PST - 2 N.O., 4 N.C.	2, 5	1, 3, 4, 6				
2546	2646	2746	2846	6PST - 3 N.O., 3 N.C.	2, 4, 6	1, 3, 5				
2547	2647	2747	2847	6PST - 4 N.O., 2 N.C.	1, 3, 4, 6	2, 5				
2548	2648	2748	2848	6PST - 5 N.O., 1 N.C.	2, 3, 4, 5, 6	1				
					Terminals used					
2550	2650	2750	2850	2PDT	4, 5, 6	13, 14, 15				
2551	2651	2751	2851	3PDT	1, 2, 3	7, 8, 9	13, 14, 15			
2552	2652	2752	2852	4PDT	1, 2, 3	4, 5, 6	10, 11, 12	13, 14, 15		
2553	2653	2753	2853	5PDT	1, 2, 3	4, 5, 6	7, 8, 9	10, 11, 12	13, 14, 15	
2554	2654	2754	2854	6PDT	1, 2, 3	4, 5, 6	7, 8, 9	10, 11, 12	13, 14, 15	16, 17, 18

For non-illuminated version, specify the digit "1" in the first position (e.g. 1652).



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